

FOREWORD

Draft Addendum 62k – Independent Substantive Change. This addendum replaces the current section 4 with new application and compliance requirements that are intended to assist users and enforcement agencies in applying this standard. The changes in the draft below were made in response to the first public review of this addendum on 3/19/99. They are now submitted for public review as an Independent Substantive Change (ISC) to the original addendum: Only the changes are subject to public review comments.

Application and Compliance

This appendix contains application and compliance requirements that are intended to assist users and enforcement agencies in applying this standard.

For the most part the standard is specifically written to be applied to new buildings because many of its requirements assume that other requirements within the standard have been met, which may not be the case in existing buildings. However, the principles established in this standard may be applied to most existing commercial and institutional buildings. Note that existing buildings may achieve acceptable indoor air quality despite not meeting the requirements of Standard 62 due to, for example, good maintenance and capital improvement procedures, building materials which, by virtue of their age, have very low contaminant emission rates, and many other factors.

The following is a suggested language.

Application & Compliance

Application

New Buildings. All sections and normative appendices apply to new buildings falling within the scope of this standard.

Existing Buildings.

Additions to Existing Buildings. All additions to existing buildings shall meet the requirements of section 4.1.1 as if the addition were a new building.

Exception: When an existing ventilation system is extended to serve an addition, the existing system components, such as fans and cooling and heating equipment, need not meet the requirements of this Standard. However, the extended existing system must remain in compliance with ventilation codes and standards that were in effect at the time it was permitted for construction.

Repairs. Repairing (making operational) existing equipment or other building components shall be allowed without requiring the building or any of its components to comply with this standard.

Replacement. Any component of a building that is removed and replaced shall meet the applicable requirements of Section 5 of this standard for that component. Unaltered components are not required to be brought into compliance except as required by Section 4.1.2.5.

Exception: Replacement of a building component or individual piece of equipment with a component of like size and kind provided all requirements of codes effective at the time of original system design and installation are met. For example, replacement of an air conditioning unit with one of similar capacity would not require that the ventilation rate requirements and other requirements of this standard be met.

Substantial Alterations. If a building is substantially altered, the requirements of section 4.1.1 shall be met as if the building were new. A building shall be considered substantially altered if:

- a. the revision requires that the building be brought into compliance with the current code or
- b. the cost of the revisions exceeds 50% of building's value, excluding the cost of compliance with this standard.

Change in Use. If the space application category as listed in Table 2 changes, such as from office to retail, the minimum ventilation rates required by Section 6 shall be met for that space.

Compliance

Compliance with this standard for any building is achieved when the requirements of all sections and normative appendices are met. Demonstrating that acceptable indoor air quality has been achieved, such as by measuring contaminant concentrations or surveying occupants, is not required by this standard.